

**AMENDMENT UNDER 37 C.F.R. § 1.111**

US Application No. 09/913,885

Attorney Docket No. Q65570

**IN THE CLAIMS:**

1. (Currently Amended) A method<sub>1</sub> of sending a user message through a transmission network, comprising (3), ~~the method being characterized in that:~~

activating a request ~~is activated~~ to set up a call channel ~~between a caller and a called party;~~ to ~~set up the call channel;~~

placing a user message in a spare field of a signaling message for setting up the call channel;  
and then

performing a signaling stage comprising sending said ~~is performed during which a~~ signaling message ~~containing at least one spare field is interchanged between the caller and the called party;~~ and ~~in that: before the interchange between the called party and the caller, the user message is placed in the spare field of the signaling message; and~~

terminating the setting up of the call channel ~~is terminated~~ once the user message has been communicated ~~received by the called party and/or a reply to the receiver message has been received by the caller.~~

2. (Currently Amended) A method according to claim 1, wherein ~~characterized in that:~~ the user message is stored in a dedicated memory (22) of the receiver of the user message, ~~and/or a reply to the user message is stored in a dedicated memory (22) of the receiver of the reply to the user message.~~

3. (Currently Amended) A method according to claim 2, wherein ~~characterized in that:~~ a user is authorized to access the dedicated memory by means of specific commands.

4. (Currently Amended) A method according to claim 1, wherein ~~characterized in that:~~

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the dedicated memory is placed in a mobile telephone (1), ~~the mobile telephone being used as a~~  
modem, and  
the transmission network is ~~then being~~ a mobile telephone network.

5. (Currently Amended) A method according to claim 1, wherein ~~characterized in that:~~ the dedicated memory is placed in an ISDN-type modem, ~~the modem making it possible to connect the caller to the called party via~~ and an ISDN is used as [[a]] the transmission network.

6. (Currently Amended) A method according to claim 1, wherein ~~characterized in that:~~ the size of the [[a]] user message is limited to 35 eight-bit bytes at maximum.

7. (Currently Amended) A method according to claim 1, wherein ~~characterized in that:~~ the user message is communicated in an enciphered form ~~with an enciphering key prior to being transmitted; and the user message is deciphered with a deciphering key on being received.~~

8. (Currently Amended) A transceiver device, intended for use in (1) ~~for~~ transmitting a user message to a called party and for receiving a reply to the user message from [[a]] the called party, said device comprising: ~~being characterized in that it includes~~

a dedicated memory; ~~(22);~~

one or more of the user message and the reply to the user message stored in the dedicated memory; ~~the dedicated memory serving to store the user message and/or the reply to the user message;~~ and

a processor adapted to form a signaling message so as to include the user message in a spare field;

wherein the processor is adapted also to send the signaling message ~~and/or the reply being sent in a spare field of a signaling message~~ during a call set-up operation of a signaling stage.

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9. (Currently Amended) A device according to claim 8, wherein the ~~characterized in that the~~ ~~memory~~ capacity of the dedicated memory is no more than 35 bytes.
10. (New) A method, of sending a user message through a transmission network, comprising:  
activating a request to set up a call channel;  
placing a user message in a spare field of a signaling message for setting up the call channel;  
and then  
performing a signaling stage comprising sending said signaling message; and  
terminating the setting up of the call channel once a reply to the user message has been received.
11. (New) A method according to claim 10, wherein the reply to the user message is stored in a dedicated memory of the receiver of the user message.
12. (New) A method according to claim 11, wherein a user is authorized to access the dedicated memory by means of specific commands.
13. (New) A method according to claim 10, wherein:  
the dedicated memory is in a mobile telephone used as a modem, and  
the transmission network is a mobile telephone network.
14. (New) A method according to claim 10, wherein the dedicated memory is in an ISDN-type modem and an ISDN is used as the transmission network.
15. (New) A method according to claim 10, wherein the size of the user message is limited to 35 eight-bit bytes at maximum.

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16. (New) A method according to claim 10, wherein the user message is communicated in an enciphered form.